

=> d his

(FILE 'HOME' ENTERED AT 17:35:45 ON 25 JUL 2007)

FILE 'CAPLUS, MEDLINE' ENTERED AT 17:36:12 ON 25 JUL 2007

FILE 'REGISTRY' ENTERED AT 17:36:29 ON 25 JUL 2007

E VALIENAMINE/CN

L1 1 S E3

FILE 'CAPLUS, MEDLINE' ENTERED AT 17:41:00 ON 25 JUL 2007

L2 117 S L1

L3 1 S L2 AND TFA

L4 2319938 S L@ NOT L3

L5 116 S L2 NOT L3

L6 0 S L5 AND TRIFLUROACET?

L7 1 S L5 AND TRIFLUOROACET?

L8 115 S L5 NOT L7

L9 1 S L5 AND ?FLUOROACET?

L10 3 S L5 AND ?ACETIC ACID?

L11 113 S L8 NOT L10

L12 22 S L11 AND ACARBOSE

L13 6 S L12 AND HYDROLYS?

L14 16 S L12 NOT L13

L15 0 S L14 AND CARBOXYLIC ACID?

L16 0 S L14 AND ?CARBOXYLIC ACID?

L17 0 S L14 AND ?CARBOXYLAT?

L18 0 S L14 AND ?TRIFLUORO?

L19 0 S ACARBOSE (P) TFA

L20 2 S ACARBOSE (P) TRIFLUOROACETIC ACID?

L21 1 S ACARBOSE (P) ?ACETIC ACID? (P) HYDROLYS?

L22 63 S ACARBOSE (P) ACID? (P) HYDROLY?

L23 1 S L22 AND CARBOXY?

L24 62 S L22 NOT L23

L25 0 S L24 AND TRIFLUOROCARBOXY?

L26 0 S L24 AND ?CARBOXY?

L27 0 S L26 AND ORGANIC ACID?

L28 0 S L26 AND ACID HYDROLY?

L29 0 S L24 AND ORGANIC ACID?

L30 1 S L24 AND ACID HYDROLY?

L31 61 S L24 NOT L30

L32 3 S L31 AND PREPAR?

L33 58 S L31 NOT L32

L34 46 S L33 AND HYDROLYSIS

=> d his

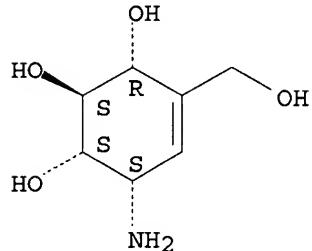
(FILE 'HOME' ENTERED AT 19:19:52 ON 25 JUL 2007)

FILE 'CASREACT' ENTERED AT 19:20:02 ON 25 JUL 2007

L1	STRUCTURE UPLOADED
L2	0 S L1 SSS SAM
L3	0 S L1 SSS FULL
L4	STRUCTURE UPLOADED
L5	0 S L4 SSS SAM
L6	0 S L4 SSS FULL
L7	STRUCTURE UPLOADED
L8	0 S L7 SSS SAM
L9	0 S L7 SSS FULL

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN 38231-86-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN 4-Cyclohexene-1,2,3-triol, 6-amino-4-(hydroxymethyl)-, (1S,2S,3R,6S)- (CA
INDEX NAME)
OTHER CA INDEX NAMES:
CN 4-Cyclohexene-1,2,3-triol, 6-amino-4-(hydroxymethyl)-,
[1S-(1 α ,2 β ,3 α ,6 α)]-
OTHER NAMES:
CN (+)-Valienamine
CN Valienamine
FS STEREOSEARCH
MF C7 H13 N O4
CI COM
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAPLUS,
CASREACT, CHEMCATS, CSCHEM, DDFU, DRUGU, EMBASE, MEDLINE, NAPRALERT, PS,
TOXCENTER, USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (+).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

88 REFERENCES IN FILE CA (1907 TO DATE)
6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
90 REFERENCES IN FILE CAPLUS (1907 TO DATE)